

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A drum for a washer and a dryer comprising:
a cylindrical metal body part having a first diameter;
end portions located at opposite ends of the cylindrical metal body, wherein the end
portions have a second diameter smaller than the first diameter;
~~reduced parts at opposite end parts of the body part, each having a diameter smaller than~~
~~a diameter of the body part; and~~
folds bent parts each having a folded edge at the end portions of the reduced part.
2. (Currently Amended) The drum as claimed in claim 1, wherein the second
diameter is formed by pressing the opposite ends ~~the reduced part includes the opposite end part~~
~~of the body part having a diameter thereof reduced by pressing.~~
3. (Currently Amended) The drum as in claim 1, further comprising a connection
part, having a diameter which continuously reduces, between the cylindrical metal body part and
the end portions ~~reduced part having a diameter reduced continuously.~~
4. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical
metal body is formed from ~~form~~ by rolling a metal sheet and butt welding a seam.
5. (Currently Amended) The drum as claimed in claim 4, wherein the butt welding
is between the end portions ~~is made except predetermined lengths of opposite edges of the seam~~
~~in a length direction for forming the bent parts.~~
6. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical
metal body cylinder ~~has a thickness~~ between 0.5 mm and 0.8 mm ~~of 0.5—0.8mm.~~

7. (Currently Amended) The drum as claimed in claim 6, wherein the cylindrical metal body ~~eylinder~~ has a thickness between 0.55 mm and 0.7 mm ~~of 0.55—0.7mm~~.

8. (Currently Amended) The drum as claimed in claim 6, wherein a ratio of an inside diameter of the cylindrical metal body ~~part~~ to the inside diameter of the end portions ~~reduced-part~~ is equal to, or greater than 0.9.

9. (Currently Amended) The drum as claimed in claim 8, wherein the ratio of an inside diameter of the cylindrical metal body ~~part~~ to the inside diameter of the end portions ~~reduced-part~~ is 0.93 ~~[[~]]~~ to 0.94.

10. (Currently Amended) The drum as claimed in claim 6, wherein a difference of depths between an outside diameter of the cylindrical metal body ~~part~~ adjacent to the end portions ~~reduced-part~~ and an outside diameter of the opposite ends ~~reduced-part~~ is below 25 mm ~~25mm~~.

11. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body ~~eylinder~~ is zinc plated.

12. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is stainless steel STS.

13. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is EGI (Electrolytic Zinc Coated Steel, SECC).

14. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is GI (Hot Dip Zinc Coated Steel, SGCC).

15. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is Galvanneld steel.

16. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is Galvalume GL.

17. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is Alstar.

18. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is Alcostar.

19. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is SFCH.

20. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body is SGCH.

21. (Currently Amended) The drum as claimed in claim 1, wherein the cylindrical metal body ~~cylinder~~ includes a painted surface.

22. (Currently Amended) The drum as claimed in claim 1, further comprising anti-vibration band wound on an outside surface of the cylindrical metal body ~~part~~ for absorbing vibration.

23. (Original) The drum as claimed in claim 22, wherein the anti-vibration band is formed of rubber.

24. (Original) The drum as claimed in claim 22, wherein the anti-vibration band is formed of metal.

25. (Currently Amended) The drum as claimed in claim 1 wherein the ~~bead~~ folds are ~~[[is]]~~ formed by pressing the cylindrical metal body ~~part~~ inwardly at a predetermined depth along a circumferential direction of the cylindrical metal body ~~part~~ ~~by pressing~~.

26. (Currently Amended) A drum for a washer and a dryer comprising:
a body ~~part~~ formed by rolling a metal sheet into a cylinder~~[[,]]~~ and butt welding a seam~~[[,]]~~ having beads formed in a surface of the body for strengthening the body;
connection parts having diameters which reduced continuously reduce from opposite sides of the body ~~part~~, wherein the connection parts are formed by pressing, ~~respectively~~;
end portions reduced ~~parts~~ formed at opposite end parts of the body, the end portions extending from ~~part extended from one ends of~~ the connection parts ~~by pressing respectively~~, each having a diameter smaller than a diameter of the body ~~part~~; and
folds bent ~~parts~~ each having a folded edge at the end portions ~~of the reduced part~~.

27. (Currently Amended) A drum for a washer and a dryer comprising:
a body ~~part~~ formed by rolling a metal sheet into a cylinder~~[[,]]~~ and butt welding a seam~~[[,]]~~ having beads formed in a surface for strengthening;
end portions reduced ~~parts~~ formed by reducing diameters of opposite end parts of the body, wherein the diameters are reduced ~~part~~ by pressing;
folds bent ~~parts~~ each having a folded edge at the end portions ~~of the reduced part~~; and
an anti-vibration band wound on an outside surface of the body ~~part~~ for absorbing vibration.

28. (Currently Amended) A drum for a washer and a dryer comprising:
a body ~~part~~ formed by rolling a metal sheet into a cylinder~~[[,]]~~ and butt welding a seam;
end portions reduced ~~parts~~ formed by reducing diameters of opposite end parts of the body, wherein the diameters are reduced ~~part~~ by pressing;
folds bent ~~parts~~ each having a folded edge at the end portions ~~of the reduced part~~; and
an anti-vibration band wound on an outside surface of the body ~~part~~ for absorbing vibration.